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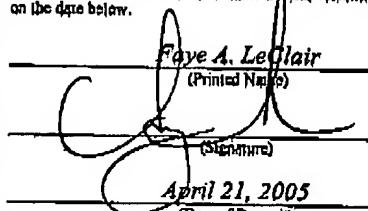
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TO:	PHONE #:	FAX #:
Examiner David Nhu United States Patent and Trademark Office	(571) 272-1792	703-872-9306

From : Joseph N. Ziebert
 Email Address : jziebert@foley.com
 Sender's Direct Dial : 414.297.5768
 Date : April 21, 2005
 Client/Matter No : Atty. Dkt. No. 039153-0683 (H1721)
 User ID No : 0833

MESSAGE:

This is regarding Application No. 10/729,479

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.	
 Faye A. LeClair (Printed Name)	
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CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

Atty. Dkt. No. 039153-0683 (H1721)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pelella et al.
Title: SEMICONDUCTOR
SUBSTRATE AND PROCESSES
THEREFOR
Appl. No.: 10/729,479
Filing Date: 12/5/2003
Examiner: David Nhu
Art Unit: 2818

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Eve A. LeClair
 (Printed Name)

(Signature)

April 21, 2005
 (Date of Deposit)

AMENDMENT TRANSMITTAL

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.
- Assertion of Small Entity status is enclosed.
- The fee required for additional claims is calculated below:

	Claims As Amended	Previously Paid For		Extra Claims Present		Rate	Additional Claims Fee
Total Claims:	20	-	20	=	0	x \$50.00	= \$0.00
Independent Claims:	3	-	3	=	0	x \$200.00	= \$0.00

Atty. Dkt. No. 039153-0683 (H1721)

First presentation of any Multiple Dependent Claims:	+	\$360.00	=	\$0.00
			CLAIMS FEE TOTAL	\$0.00

[] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[] Extension for response filed within the first month:	\$120.00	\$0.00
[] Extension for response filed within the second month:	\$450.00	\$0.00
[] Extension for response filed within the third month:	\$1,020.00	\$0.00
[] Extension for response filed within the fourth month:	\$1,590.00	\$0.00
[] Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL: \$0.00		
[] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: \$0.00		
[] Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE: \$0.00		

[] Please charge Deposit Account No. 06-1447 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.

[] A check in the amount of \$0.00 is enclosed.

[X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such

Atty. Dkt. No. 039153-0683 (H1721)

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

4-21-05

FOLEY & LARDNER LLP
Customer Number: 26371
Telephone: (414) 297-5768
Facsimile: (414) 297-4900

By

Joseph N. Ziebert

Joseph N. Ziebert
Attorney for Applicant
Registration No. 35,421

APR 21 2005

Atty. Dkt. No. 039153-0683 (H1721)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pelella et al.

Title: SEMICONDUCTOR
SUBSTRATE AND PROCESSES
THEREFOR

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Faye A. LeClair
(Printed Name)

[Signature]
(Signature)

April 21, 2005
(Date of Deposit)

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated January 21, 2005, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: